
2010 USA DRY PEA & LENTIL CROP SUMMARY

January 12, 2011

(Sources: USDA National Agricultural Statistics Service www.nass.usda.gov, the Farm Service Agency and Industry Processors)

US Lentil Production Sets Another Record High

Lentil production in North Dakota and Montana almost doubled in 2010 while Palouse area production dropped 11%. In the Northern Plains (North Dakota, Montana, South Dakota and Minnesota), **medium-size lentil** production (predominately **Richlea** variety) more than doubled to 228,000 mt, while **red lentil** production nearly tripled to 51,000 mt.

In the Palouse (Washington, Idaho and Oregon), **small-size lentil** production (mostly **Pardina** plus some **Estons**) dropped 13% to 26,500 mt, while medium lentil production dropped 7% to 26,000 mt.

Growers planted 10% fewer acres of **dry peas** in 2010 than a year earlier as dry pea prices were expected lower this year. The 2010 US production of dry peas is now estimated to be 657,000 mt - down 24% from last year's record but only 6% below the average for 2005-09. **Green pea** production dropped 32% to 272,000 mt in 2010, and **yellow pea** production declined 18% to 374,000 mt. **Austrian Winter Peas** were the only class to increase, jumping to 11,000 mt.

Outlook for 2011: As farmers plan their spring 2011 seeding, high current lentil and chickpea prices vs relatively low dry pea prices will tend to convince farmers to shift dry pea acres into lentils and chickpeas. However, the spot and futures prices for wheat, barley and other alternative crops are also high, which has in the past persuaded farmers to shift acreage away from legumes into grains.

For more details see the following page and the full USDA Crop Production Annual Summary at: <http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1047>



www.pea-lentil.com

2010 Total US Production of Dry Peas, Lentils and Chickpeas

includes Pacific Northwest, Midwest and California

Regular Green Peas					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	324.988	131.620	1.823	592.445.370	268.731
2009	378.118	153.138	2.308	872.660.790	395.836
2008	308.429	124.914	1.475	454.848.250	206.318
2007	331.247	134.155	1.798	595.666.181	270.192
2006	382.406	154.874	1.542	589.801.822	267.532
2005	391.664	158.624	1.676	656.522.845	297.797
2004	276.456	111.965	2.467	682.052.193	309.377
2003	232.007	93.963	1.590	368.843.629	167.306
2002	179.014	72.501	1.608	287.940.114	130.609
2001	145.159	58.789	1.699	246.629.930	111.871
10-year Average	294.949	119.454	1.799	534.741.112	242.557

Yellow Peas					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	382.032	154.723	2.161	825.504.900	374.447
2009	420.070	170.128	2.397	1.006.778.310	456.672
2008	528.089	213.876	1.285	678.631.812	307.825
2007	548.600	222.183	1.955	1.072.502.616	486.484
2006	581.134	235.359	1.434	833.541.060	378.092
2005	403.762	163.524	1.945	785.322.022	356.220
2004	226.383	91.685	1.706	386.248.087	175.201
2003	72.580	29.395	1.790	129.912.434	58.928
2002	114.325	46.302	1.452	166.010.666	75.302
2001	64.033	25.933	2.143	137.196.533	62.232
10-year Average	334.101	135.311	1.827	602.164.844	273.140

Small Lentils *					
Reported as "Other Lentils" before 2004					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	114.844	46.512	1.326	152.226.606	69.050
2009	103.587	41.953	1.475	152.758.800	69.291
2008	72.756	29.466	1.094	79.603.188	36.108
2007	91.168	36.923	1.229	112.047.206	50.824
2006	104.986	42.519	950	99.737.766	45.241
2005	68.808	27.867	958	65.939.078	29.910
2004	72.702	29.444	1.037	75.364.122	34.185
2003	158.983	64.388	1.115	177.343.425	80.442
2002	146.263	59.237	1.155	168.924.643	76.624
2001	152.630	61.815	1.159	176.943.127	80.261
10-year Average	108.673	44.012	1.150	126.088.796	57.194

Small Sieve Green Peas					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	4.444	1.800	1.762	7.827.484	3.551
2009	6.050	2.450	2.053	12.422.700	5.635
2008	2.639	1.069	2.060	5.437.040	2.466
2007	2.666	1.080	1.713	4.565.921	2.071
2006	2.960	1.199	2.042	6.043.003	2.741
5-year Average	3.752	1.519	1.926	7.259.230	3.293

Medium Lentils **					
Reported as "Regular Lentils" before 2004					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	359.692	145.675	1.556	559.687.258	253.872
2009	196.394	79.539	1.534	301.242.150	136.643
2008	143.047	57.934	986	140.979.638	63.948
2007	186.635	75.587	1.293	241.381.853	109.490
2006	295.509	119.681	1.174	346.914.397	157.359
2005	303.043	122.732	1.267	384.090.129	174.222
2004	259.598	105.137	1.191	309.240.698	140.271
2003	76.671	31.052	861	65.996.436	29.936
2002	54.280	21.983	991	53.795.357	24.401
2001	69.857	28.292	1.295	90.477.725	41.040
10-year Average	194.473	78.761	1.215	249.380.564	113.118

Austrian Winter Peas					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	18.100	7.331	1.313	23.760.000	10.777
2009	7.750	3.139	1.812	14.041.675	6.369
2008	11.504	4.659	1.271	14.621.871	6.632
2007	25.220	10.214	1.253	31.606.527	14.337
2005	7.170	2.904	1.145	8.210.131	3.724
5-year Average	13.949	5.649	1.359	18.448.041	8.368

Large Lentils ***					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	28.900	11.705	1.416	40.921.250	18.562
2009	30.799	12.474	1.396	43.008.900	19.509
2008	32.322	13.090	822	26.557.024	12.046
2007	35.298	14.296	1.319	46.567.997	21.123
2006	19.280	7.808	1.162	22.406.300	10.163
5-Yr Avg.	29.320	11.875	1.223	35.892.294	16.281

Small Chickpeas					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	24.860	10.068	1.352	33.600.992	15.241
2009	17.313	7.012	1.416	24.514.000	11.119
2008	8.398	3.401	1.730	14.526.035	6.589
2007	15.065	6.101	1.110	16.726.000	7.587
2006	31.978	12.951	1.125	35.970.119	16.316
5-Yr Avg.	19.523	7.907	1.346	25.067.429	11.371

Red Lentils ****					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	81.725	33.099	1.473	120.384.793	54.606
2009	37.660	15.252	1.472	55.424.400	25.140
2008	25.840	13.090	822	23.171.053	12.046
3-Yr Avg.	48.408	20.480	1.255	66.326.749	30.598

Large Chickpeas *****					
Year	Acreage	Hectares	lbs/acre	Pounds	Metric Ton
2010	111.190	45.032	1.238	137.628.763	62.428
2009	64.320	26.050	1.405	90.390.205	41.001
2008	65.327	26.458	1.396	91.196.956	41.367
2007	115.997	46.979	983	114.002.016	51.711
2006	112.751	45.664	1.048	118.211.146	53.620
2005	85.738	34.724	982	84.194.649	38.190
2004	20.198	8.180	1.277	25.787.441	11.697
2003	28.546	11.561	953	27.209.441	12.342
2002	67.664	27.404	866	58.583.988	26.574
2001	82.142	33.267	1.359	111.612.349	50.627
10-year Average	75.387	30.532	1.151	85.881.695	38.956

* **Pardina, Morton, Eston Varieties**
 ** **Brewers, Richlea, Merrit Varieties**
 *** **Mason, Pennell, Palouse, VanGard, Laird Varieties**
 **** **Red Chief, Crimson, CDC Red Robin**
 ***** **US Large Chickpeas includes CA Production**

2010 US Production Summary Table				
	Acres	lbs/acre	Pounds	Metric Ton
Green Peas	329.432	1.822	600.272.854	272.282
Yellow Peas	382.032	2.161	825.504.900	374.447
AWP	18.100	1.313	23.760.000	10.777
Lentils	585.161	1.492	873.219.907	396.090
Chickpeas	136.050	1.259	171.229.756	77.669
Total	1.450.774	1.719	2.493.987.417	1.131.265

Notes: This report contains yield and acreage data from Industry processors, the Farm Service Agency, and the National Agricultural Statistics Service